Docket No.: P1997US00

Patent Application

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Mark Rapaich

Entitled:

APPARATUS AND METHOD FOR DETECTING AND INDICATING FAULTS ON A MOTHERBOARD

April 21, 2004

MS Patent Application Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 CERTIFICATE OF MAILING BY EXPRESS MAIL

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Date of Deposit April 21, 2004

I hereby certify that this paper or fee is being deposited with the U.S. Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to MS Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

Dear Sir:

REQUEST FOR FILING A NATIONAL PATENT APPLICATION

Transmitted herewith for filing, please find the following:

<u>X</u>	1.	Specification, claims and abstract of the above-referenced patent application having 16 pages.
_X	2.	$\underline{3}$ sheet(s) of drawing(s) (\underline{X} formal informal) comprising Figures $\underline{1}$ through $\underline{3}$.
<u>X</u>	3A.	Declaration (X signed unsigned).
<u>X</u>	3B	Power of Attorney (X signed unsigned).
	3C.	No filing fee, Oath, or Declaration is enclosed pursuant to 37 C.F.R 1.53(d).
	4.	Information Disclosure Statement along with Form PTO-1449 and references.

Docke	t No.: l	P1997US00			Patent Application
<u>X</u>	5.	substitute	Continuation-In-Part; _Application (MPEP 201.09) reissue of U.S. Patent No	of Application S	Serial No. filed
	(<u>One</u> (a)_ (b)_	filing hereof box must be not is cond was pr		rior Application,	tion to at least the date
<u>X</u>		ached is an undersigne	assignment to Gateway, Inc . <u>d</u> .	Please return the r	ecorded assignment to
	7.		(No.) verified statement 1.9 and 1.27.	(s) establishing "sm	all entity" status under
X	8.	Attached:			
v.			turn Postcards quest and Certification Under	35 U.S.C. 122(b)((2)(B)(i)
	9.	Preliminar	ry Amendment:		
	Prior t	to a first Of	fice Action, kindly amend the	Application as fol	lows:

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10. The following Filing Fee calculation is based on the claims filed less any claims canceled by the Preliminary Amendment of Item 10.

					SMALL ENTITY RATE		LARGE ENTITY RATE		
BASIC FEE					\$385	<u>OR</u>	\$770	=	\$770
N	UMBER FILED			NUMBER EXTRA					
TOTAL CLAIMS	28	-20	=	8	\$9	<u>OR</u>	\$18	=	\$144
INDEP. CLAIMS	4	- 3	=	1	\$43	<u>OR</u>	\$86	=	\$86
If any <u>proper</u> multiple dependent claim (ignore improper) is present \$145 OR \$290 =									\$ 0
(Enter \$0.00 if this is a reissue application.) If assignment is x'd (item 6), add recording fee \$40.00									\$40
Attached is a Rule 47 Petition (inventor refuses to sign or cannot be reached) \$130									
TOTAL FILING FEE =								\$1,040.00	

- ____ 11. A check in the amount of \$____ to cover the Filing Fee calculated in Item 11 is attached. Please charge any deficiency or credit any overpayment to Deposit Account No. 50-0439.
- X 12. Please charge my Deposit Account No. 50-0439 in the amount of \$1,040.00 to cover the Filing Fee calculated in Item 11. This sheet is attached in duplicate.
- X 13. The Commissioner is hereby authorized to charge any fee specifically authorized hereafter, or any missing or insufficient fee(s) filed, or asserted to be filed, or which should have been filed herewith or concerning any paper filed hereafter, and may be required under 37 CFR 1.16-1.18 (missing or insufficiencies only) now or hereafter relative to this application and for the resulting Official Document under 37 CFR 1.20, and to have and cause any necessary petition for extension of time to be filed and any fees necessary to be paid for said extension of time OR credit any overpayment to our Deposit Account No. 50-0439, for which purpose a duplicate copy of this sheet is attached. The Commissioner is not authorized to charge the issue fee until/unless an issue fee transmittal form is filed.

DATED: April 21, 2004.

Respectfully submitted, Gateway, Inc.,

By:

Sunah Lee Reg. No. 53,198

CUSTOMER No. 32709

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